

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hideaki UMEYAMA et al.

Title:

LIGAND SEARCHING DEVICE, LIGAND SEARCHING

METHOD, PROGRAM, AND RECORDING MEDIUM

Appl. No.:

10/590,116

International

2/24/2005

OK TO ENTER: /LC/

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Examiner:

Lori A. Clow

Art Unit:

1631

Confirmation 2809

Number:

## AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated December 21, 2010, concerning the above-referenced patent application.

Applicants have included payment for a two-month extension of time to make this response timely.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 13 of this document.

Please amend the application as follows: